

AMENDMENTS TO ABSTRACT

Please amend the abstract, as follows:

~~The present invention relates to a~~ A method of visual tracking with use of color[[]] ~~The visual tracking method according to the present invention comprise~~ includes the step of ~~3-dimensional~~ three-dimensional color modeling of the target, the step of target recognition for initially perceiving the target, and the step of visual tracking for repetitive visual tracking. In order to be robust to irregular or abrupt changes of illumination, the present invention provides a visual tracking method in which characteristics of the photographing element (CCD or CMOS) used by the camera ~~is~~ are analyzed beforehand and the results of the analysis ~~is~~ are modeled by a B-spline curve, ~~then~~ allowing effects of the real-time visual tracking and ~~the~~ adaptability to situations of rapid target movement.